MMSS-07 Rev.2 / 03-01-22

TROPICAL CYCLONE BULLETIN NO. 17 Tropical Depression OBET

Issued at 5:00 AM, 22 October 2022 Valid for broadcast until the next bulletin at 11:00 AM today

TROPICAL DEPRESSION "OBET" BEGINS TO MOVE AWAY FROM BATANES

Location of Center (4:00 AM)

The center of Tropical Depression OBET was estimated based on all available data at 135 km West of Basco, Batanes (20.2°N, 120.7°E)

Intensity

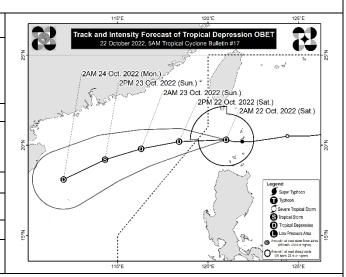
Maximum sustained winds of **45 km/h** near the center, gustiness of up to **55 km/h**, and central pressure of **1006 hPa**

Present Movement

Westward at 15 km/h

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to $\bf 220~km$ from the center



TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 22 October 2022	20.2	118.4	375 km West of Basco, Batanes (Outside the PAR)	55	TD	W 25
24-Hour Forecast 2:00 AM 23 October 2022	19.8	116.3	545 km West of Calayan, Cagayan (Outside the PAR)	55	TD	W 20
2:00 PM 23 October 2022	19.2	114.3	755 km West of Calayan, Cagayan (Outside the PAR)	65	TS	WSW 20
48-Hour Forecast 2:00 AM 24 October 2022	18.1	112.0	895 km West of Northern Luzon (Outside the PAR)	55	TD	WSW 25

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT								
TCWS No.	Luzon	Visayas	Mindanao					
Wind threat: Strong winds	Batanes and Babuyan Islands	-	-					
	Warning lead time: 36 hours Potential impacts of winds: Minimal to minor threat to life and property							

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

"OBET" is unlikely to bring heavy rainfall over any portion of the country.

Severe Winds

Areas where Wind Signal No. 1 is hoisted may still experience **strong winds** (strong breeze to near gale strength). It is also possible that wind signals will be lifted within the day.

HAZARDS AFFECTING COASTAL WATERS

Under the influence of the surge of the Northeast Monsoon and the tropical depression, a **marine gale warning** remains in effect over the seaboards of Northern Luzon. For more information, refer to Gale Warning #26 issued at 5:00 AM yesterday.

TRACK AND INTENSITY OUTLOOK

OBET is forecast to exit the Philippine Area of Responsibility (PAR) today. A period of slight intensification remains possible over the West Philippine Sea as the tropical depression continues to move away from the country.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 AM today.

DOST-PAGASA

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Prepared by: JEMB

Checked by: RPG